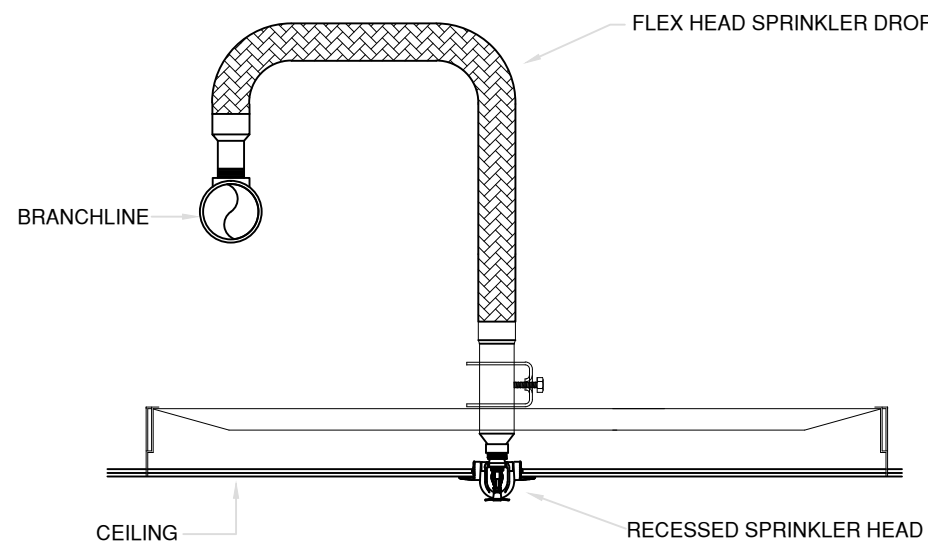
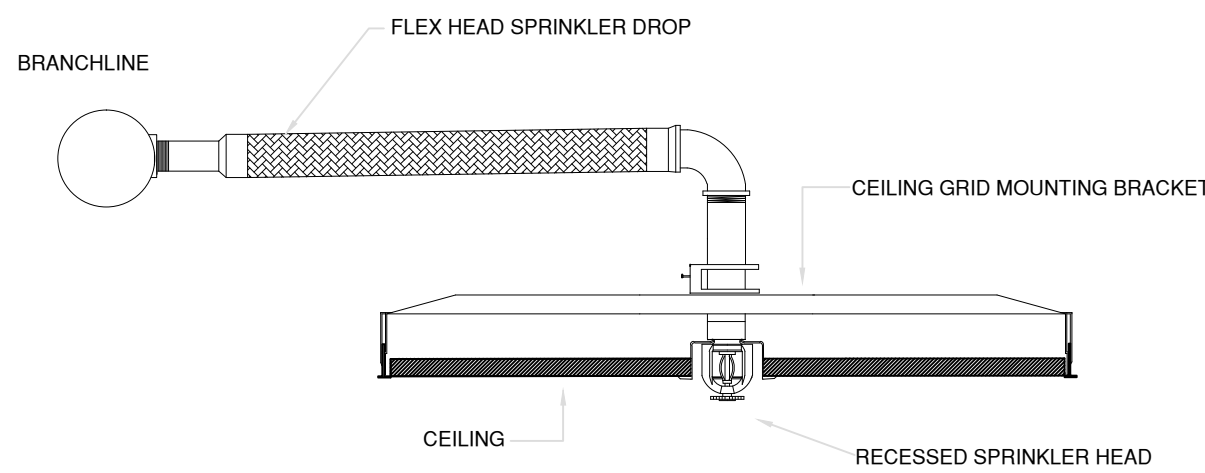


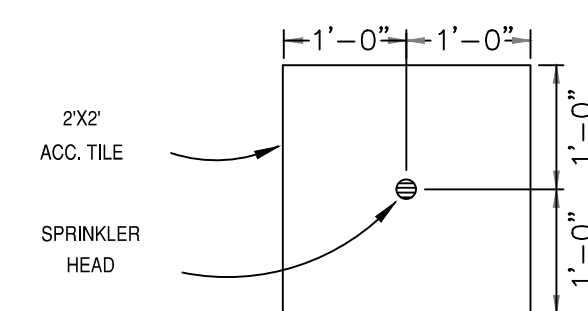
1 RECESSED SPRINKLER HEAD DETAIL
SCALE: NONE



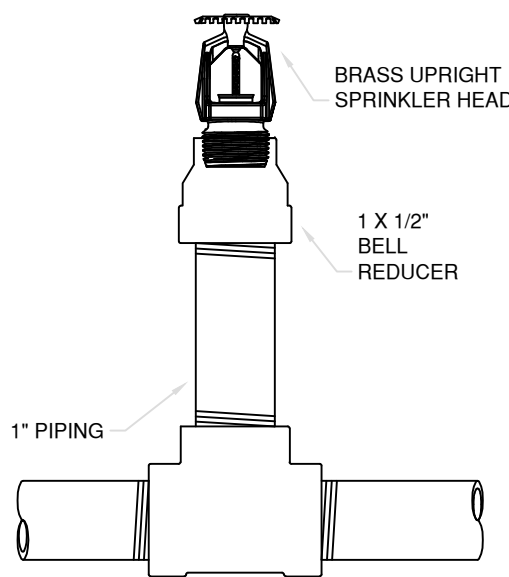
2 FLEX HEAD SPRINKLER DROP DETAIL
SCALE: NONE



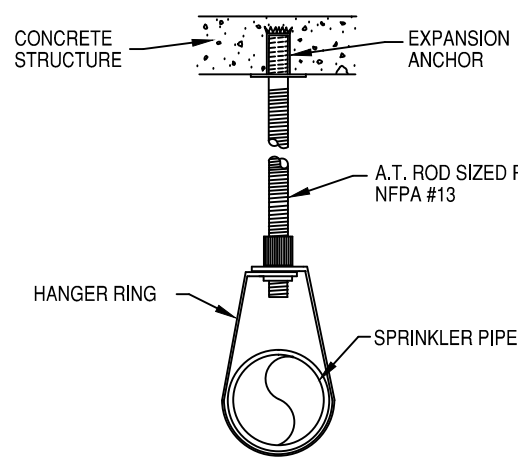
3 FLEX HEAD 90 SPRINKLER DROP DETAIL
SCALE: NONE



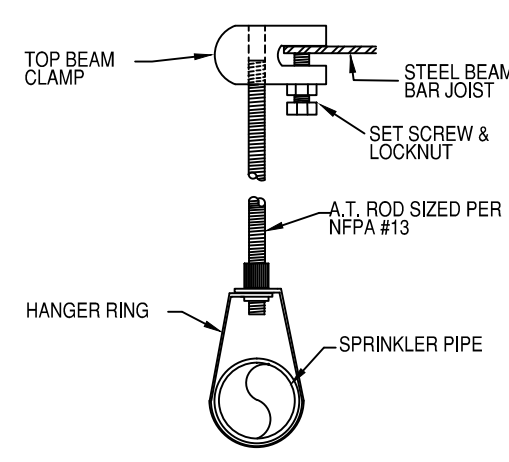
4 CENTER LINE OF TILE DETAIL
NOT TO SCALE



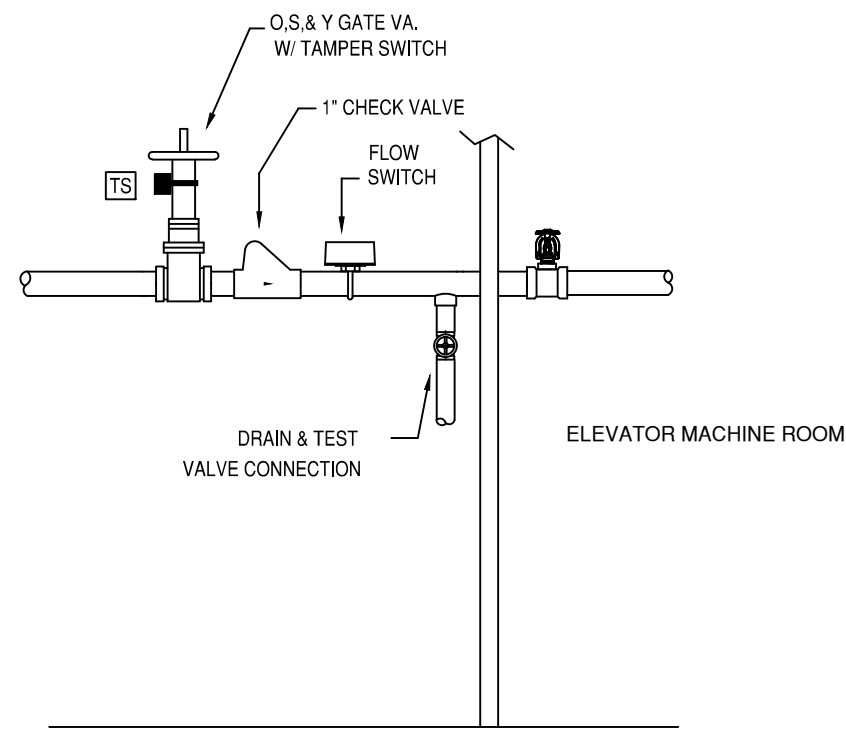
5 STANDARD SPRAY UPRIGHT ON SPRIG
SCALE: NONE



6 CONCRETE HANGER DETAIL
SCALE: NONE

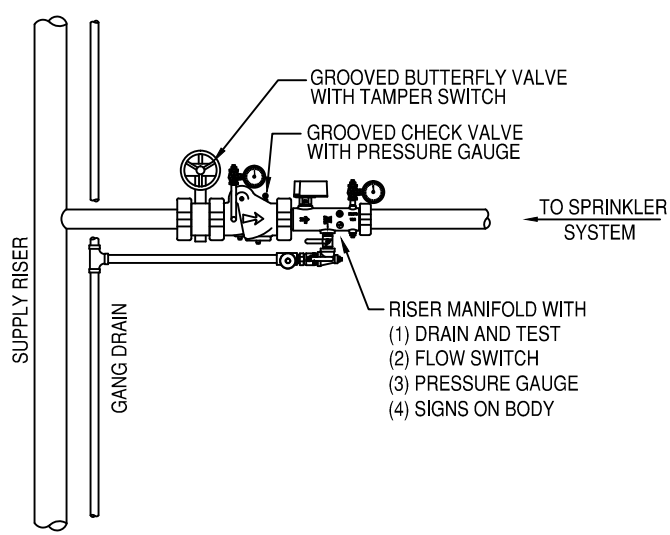


7 TOP BEAM CLAMP HANGER DETAIL
SCALE: NONE

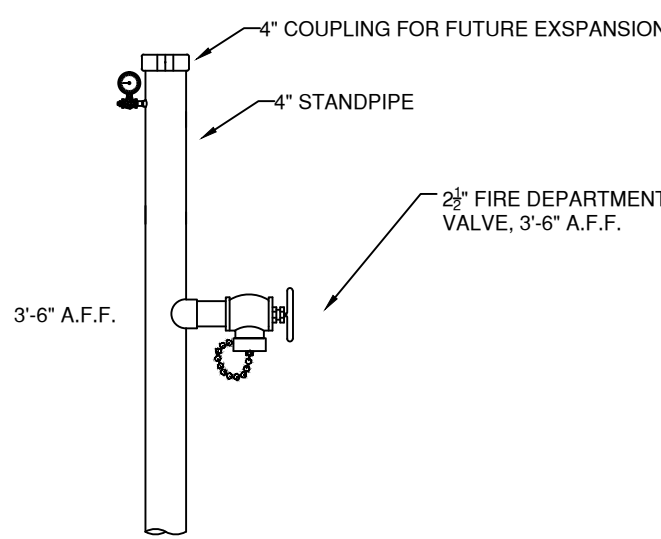


ELEVATOR MACHINE ROOM

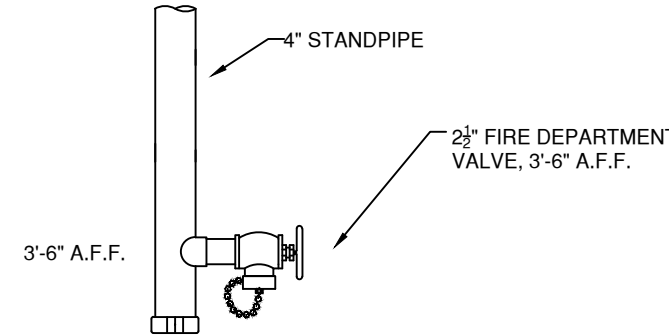
8 SYSTEM CONNECTION DETAIL
SCALE: NONE



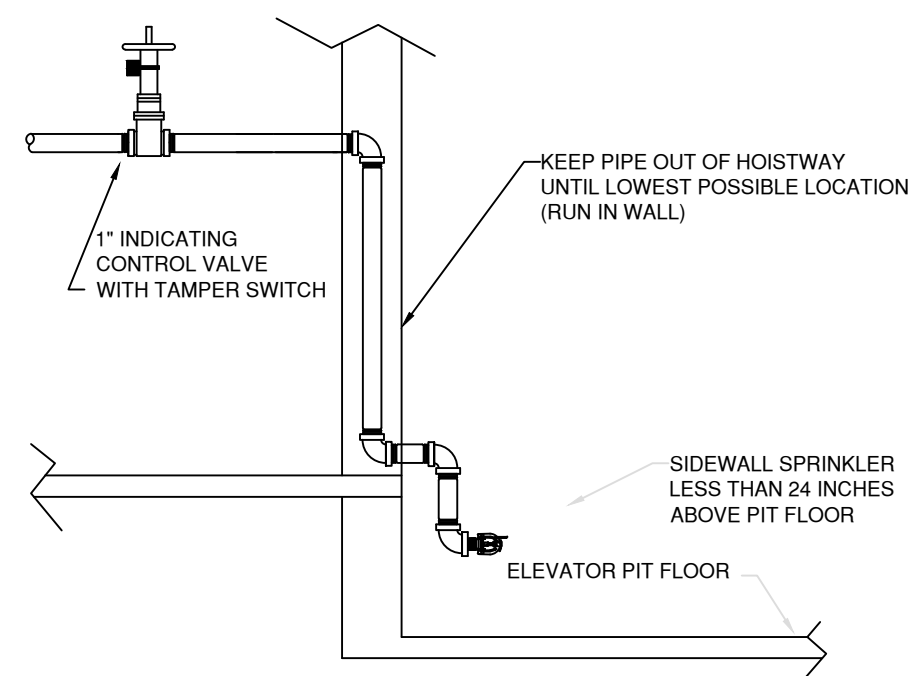
9 SYSTEM CONNECTION DETAIL
SCALE: NONE



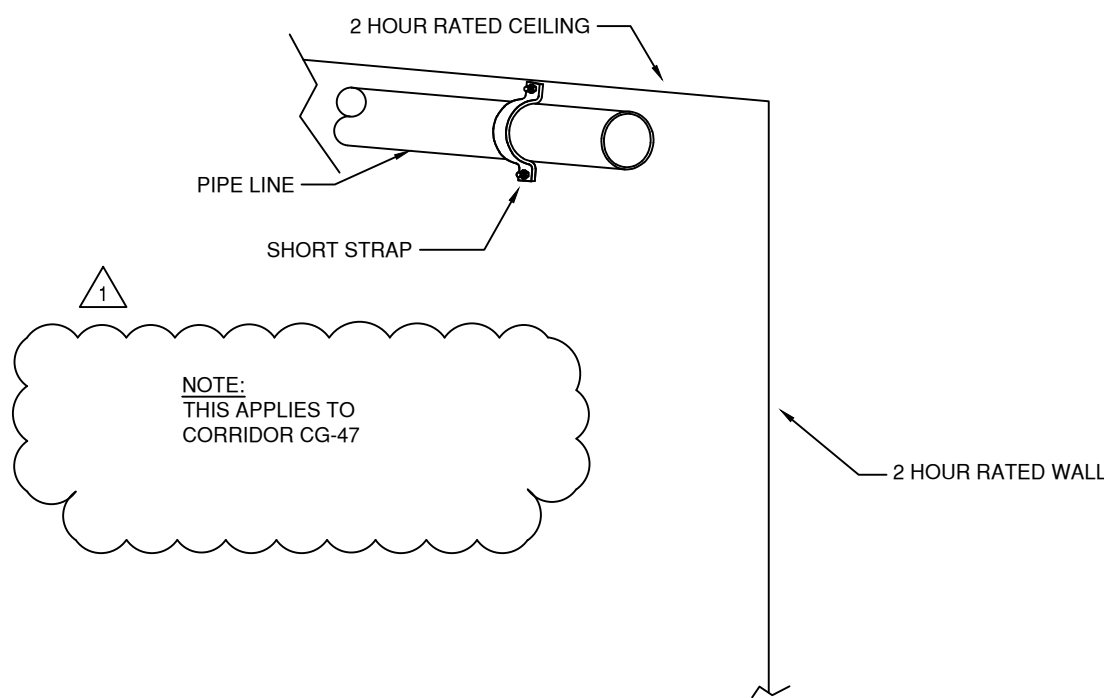
10 TOP OF STANDPIPE DETAIL
SCALE: NONE



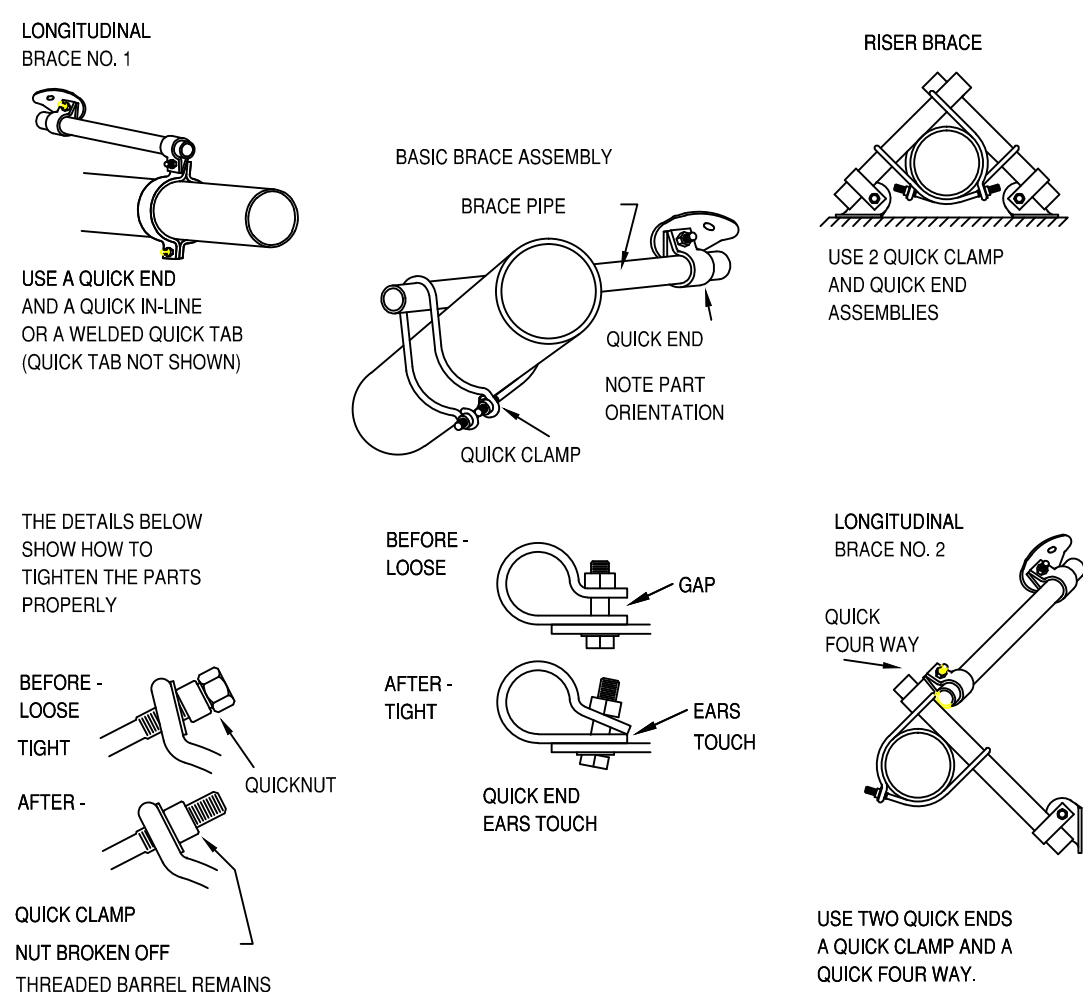
11 BOTTOM OF STANDPIPE DETAIL
SCALE: NONE



12 ELEVATOR PIT DETAIL
SCALE: NONE



13 SHORT STRAP HANGER DETAIL
SCALE: NONE



14 TYPICAL SEISMIC BRACING DETAIL
SCALE: NONE

FIRE PROTECTION LEGEND

- WHITE PENDENT SPRINKLER HEAD WITH WHITE RECESSED ESCUTCHEONS
- STANDARD SPRAY UPRIGHT
- STANDARD SPRAY UPRIGHT ON 1" SPRIG
- SEALING PENDENT SPRINKLER HEAD
- FLOW SWITCH
- BUTTERFLY VALVE
- FIRE DEPARTMENT CONNECTION
- O.S.&Y. THREADED GATE VALVE
- CHECK VALVE
- VERTICAL SIDEWALL SPRINKLER HEAD
- DRAIN AND TEST VALVE CONNECTION

FIRE PROTECTION NOTES:

- REFER TO NOTES ON DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- PROVIDE A COMPLETE HYDRAULICALLY CALCULATED, FULLY AUTOMATIC WET PIPE SPRINKLER SYSTEM THROUGH-OUT THE ENTIRE EXPANSION AREA, UNLESS NOTED OTHERWISE. CONTRACTOR SHALL INSTALL THE FIRE PROTECTION SYSTEM IN ACCORDANCE WITH ALL APPLICABLE NFPA STANDARDS, JOB SPECIFICATIONS, AND LOCAL CODE AND INSURER'S REQUIREMENTS.
- FIRE PROTECTION SYSTEMS, PIPING, VALVES, AND ACCESSORIES INDICATED ON THE DRAWING ARE DIAGRAMMATIC ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY EQUIPMENT SELECTIONS, PIPE ROUTING, ETC. FOR CODE COMPLIANCE, INSURER COMPLIANCE, AND ARCHITECTURAL/STRUCTURAL CONFORMITY. CONTRACTOR SHOULD THOROUGHLY SURVEY THE PROPERTY AND REVIEW ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL CONSTRUCTION DOCUMENTS PRIOR TO BID.
- FIRE PROTECTION SYSTEM SHOP DRAWINGS SHALL INCLUDE SEPARATE AND COMPLETE REFLECTED CEILING PLANS INDICATING LOCATION OF EACH SPRINKLER HEAD, AS WELL AS PIPING LAYOUTS. PROVIDE ADDITIONAL SPRINKLER HEADS (OVER CODE MINIMUM QUANTITIES) IF REQUESTED BY ARCHITECT, TO OBTAIN SYMMETRICAL CEILING LAYOUTS.
- FIRE SPRINKLER SYSTEM SHALL BE COMPLETE WITH VALVES, SPRINKLER PIPES AND HEADS, ELECTRONIC SUPERVISION, ACCESSORIES, ETC., AS REQUIRED BY NFPA, INSURER, AND LOCAL AUTHORITIES. PIPE SIZING SHALL BE ESTABLISHED BY INSTALLING FIRE PROTECTION CONTRACTOR.
- SYSTEM SHALL INTERFACE WITH THE BUILDING FIRE ALARM SYSTEM. SEE ELECTRICAL.
- SEE SPECIFICATIONS AND PROJECT MANUAL FOR SYSTEM REQUIREMENTS. REFER TO STRUCTURAL AND ARCHITECTURAL DRAWINGS FOR BUILDING DETAILS.
- ALL VALVES SHALL HAVE ELECTRONIC SUPERVISION.
- HYDRAULIC CALCULATIONS SHALL BE BASED ON THE LATEST FIRE PUMP TEST OBTAINED FROM THE OWNER BY THE CONTRACTOR. THE PIPE SIGNS ON THE SPRINKLER SYSTEM SHALL BE VERIFIED BY THE SPRINKLER CONTRACTOR. THE PIPE SIZES SHOWN ON THE STANDPIPES SHALL BE AT LEAST THE SIZE SHOWN ON THE DRAWINGS.
- SPECIAL CONSIDERATION SHALL BE GIVEN TO AREAS THROUGH THE BUILDING SUCH AS DROPPED SOFFITS AND LIGHTING SOFFITS THAT NECESSITATE ADDITIONAL SPRINKLER HEADS. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR BUILDING DETAILS.
- THE GENERAL CONTRACTOR SHALL CONDUCT A COORDINATION MEETING WITH SUBCONTRACTORS TO ESTABLISH CLEARANCE REQUIREMENTS NEEDED FOR MECHANICAL, PLUMBING AND ELECTRICAL WORK PRIOR TO FABRICATION OF SPRINKLER SYSTEM. COORDINATE WITH MECHANICAL, PLUMBING, AND ELECTRICAL IN FUR-DOWN CEILING AREAS OF SUITES. ANY RELOCATION OF FIRE SPRINKLER SYSTEM REQUIRED FOR PROPER INSTALLATION OF M.E.P. SYSTEMS SHALL BE AT THE CONTRACTOR'S EXPENSE.
- THE SPRINKLER CONTRACTOR SHALL BASE BID ON CAREFUL COORDINATION OF THE MECHANICAL, PIPING, ELECTRICAL AND STRUCTURAL SYSTEMS IN THE BUILDING.
- RUN PIPING HORIZONTALLY AND AT RIGHT ANGLES TO WALLS AND CEILINGS.
- PENDANT SPRINKLER HEADS SHALL BE WHITE, WITH WHITE RECESSED ESCUTCHEON PLATES, UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- ALL TRAPPED PIPING SECTIONS TO BE DRAINABLE. PIPING DRAINS TO BE IN COMPLIANCE WITH NFPA-13.
- FIRE SPRINKLER HEADS ARE TO BE LOCATED IN THE CENTER OF CEILING TILES IN ALL AREAS.

REFERENCE APPLICABLE DETAILS FOR THIS RENOVATION PROJECT

Revisions	Date	Approved: Medical Center Director	Seals	TAGGART FOSTER-CURRENTCE GRAY ARCHITECTS, INC. 4500 Burrow Drive North Little Rock, AR 72118 Phone: 501-758-7443 Fax: 501-753-7309 www.taggararch.com	Drawing Title	Project Title	Date
		Approved: Associate Director					Project No.
		Approved: Chief Of Staff					DRAWING NO.
					Building Number	Checked	Drawn

Office of Facilities

DEPARTMENT OF
VETERANS AFFAIRS